



Recombinant *Saccharomyces cerevisiae* Putative 2-hydroxyacid dehydrogenase YGL185C (YGL185C)

Product Code	CSB-EP345650SVG-B
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P53100
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MCDSPATTGK PTILFIADPC ETSATLNSKA FKEKFRILRY QLDTKAEFLN FLERHEQDKI CAIYAGFPAF KKIGGMTRSI IEHKSFPKRN LKCIVLCSRG YDGWDLDTLR KHEIRLYNYQ DDENEKLIDD LKLHQVGNDV ADCALWHILE GFRKFSYYQK LSRETGNTLT ARAKAAEKSG FAFGHELGNM FAESPRGKKC LILGLGSIGK QVAYKLQYGL GMEIHYCKRS EDCTMSQNES WKFHLLDETI YAKLYQFHAI VVTLPGTPQT EHLINRKFL EHCNPGILILVN LGRGKILDLR AVSDALVTGR INHLGLDVFN KEPEIDEKIR SSDRLTSITP HLGSATKDVF EQSCELALTR ILRVVSGEAA SDEHFSRVV
Source	E.coli
Target Names	YGL185C
Protein Names	Recommended name: Putative 2-hydroxyacid dehydrogenase YGL185C EC=1.-.-
Expression Region	1-379
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.